

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/002221

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F02D31/00 F02D41/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/132701 A1 (MABUCHI MAMORU ET AL) 19 September 2002 (2002-09-19) paragraph '0007! - paragraph '0017! paragraph '0028! paragraph '0037! - paragraph '0046! figures 1-4	1-3, 6-8, 11
X	EP 1 277 940 A (ROBERT BOSCH GMBH) 22 January 2003 (2003-01-22) paragraph '0004! - paragraph '0011! paragraph '0019! - paragraph '0030! figures 2-4	1-11
X	EP 1 308 342 A (FORD GLOBAL TECHNOLOGIES, INC) 7 May 2003 (2003-05-07) paragraph '0041! paragraph '0064! - paragraph '0079! ----- -/--	1-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

10 February 2005

Date of mailing of the international search report

21/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/186781 A1 (LANDES JAMES W ET AL) 2 October 2003 (2003-10-02) abstract paragraph '0017! - paragraph '0020! figures 1,2	1-3,6,7, 11
X	DE 101 14 040 A1 (ROBERT BOSCH GMBH) 11 October 2001 (2001-10-11) paragraph '0016! - paragraph '0020! figures 2-4	1-3,5-8, 10,11
X	US 5 245 966 A (ZHANG ET AL) 21 September 1993 (1993-09-21) column 3, line 38 - column 5, line 56 column 1, line 30 - column 2, line 36 figure 2	1-3,5-8, 10,11

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Information on patent family members

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